

Microsoft Excel Part 2: Power Functions

Duration: Half Day (4 hours)

Course Description:

So many ways to work with Excel are covered here. Formulas that work with dates, lookup tools, Multi criteria functions – be amazed at what you can do with these tools

Course Content

- Review and warm up
 - o Formulas, Math Operators, Operator Precedence
 - o What is a Function?
 - Understanding Function Syntax
- Supercharged Logical Functions
 - VLOOKUP
 - INDEX combined with MATCH
 - o IFS
 - o SWITCH
- Math Functions that Process Multiple Criteria
 - SUMIFS
 - AVERAGEIFS
 - o COUNTIFS
 - MINIFS
 - MAXIFS
- The Essential Date & Time Functions
 - o DATE, TIME
 - o DAYS
 - NETWORKDAYS
 - o DATEVALUE, TIMEVALUE
 - o DAY, MONTH, YEAR
 - o SECOND, MINUTE, HOUR